CIWM's 2016 Consultants File



CIWM Consultants File 2016 A-Z Listing

Welcome to the CIWM Consultants File 2016. We've decided that, in order to make it as useful as possible, this year's A-Z will include not only those consultancies that have advertised with us, but also a selection of the industry's leading companies, from specialist consultants to legal and financial organisations.

This is not a comprehensive list, and those included have been done so because they are either affiliated members of CIWM, listed on our online directory or have been exhibitors at RWM in Partnership with CIWM over the last few years.

To make sure you are included next year, email sales@ciwm.co.uk.

360 Environmental Ltd www.360environmental.co.uk

4Recycling Ltd www.4r-group.co.uk/4r-recycling.html

AECOM www.aecom.com

AMCS www.amcsgroup.com

Amec Foster Wheeler Environment & Infrastructure Plc www.amecfw.com

Amey Environmental Services wasteservices.amey.co.uk

Atkins Ltd www.atkinsglobal.com

Axion Consulting www.axionconsulting.co.uk

BDS – page 33

www.bdsmarketing.co.uk

Adding value through bespoke research services Published reports and directories covering the spectrum of waste management

Monitoring and reporting of planning activity for new waste infrastructure

Brabners LLP www.brabners.com

Burges Salmon LLP www.burges-salmon.com

Business Waste Management Services www.businesswaste.co.uk

Carbon Action www.carbonaction.co.uk

Catalyst Corporate Finance (UK) Ltd www.catalystcf.co.uk

Clarity Environmental Ltd www.clarity.eu.com

Clarkslegal LLP www.clarklegal.co.uk

Cloud Sustainability www.cloudsustainability.com

Crestwood Environmental — page 37 www.crestwoodenvironmental.co.uk

Crestwood Environmental provides consultancy expertise to the waste management industry in site design, engineering and operation, EIA, permitting and compliance.



David A Lewis Associates davidlewisassociates.co.uk

Doosan Enpure – page 34

www.doosanenpure.com

Extensive engineering expertise in UK and overseas markets supporting and delivering

anaerobic digestion/biogas upgrading projects from cradle to grave.

EMW Law LLP www.emwllp.com

Enitial enitial.co.uk

Env23 www.env23.co Environmental Compliance Ltd www.envirocompli.com

Eunomia

www.eunomia.co.uk

Filkin & Co EHS Ltd www.filkin-ehs.co.uk

Fitchner Group fichtner.co.uk

Frith Resource Management www.frithrm.com

GE Environmental Consultants geenvironmental.co.uk

Hargreaves Environmental Services www.hsgplc.co.uk/corporate-responsibility/ environment.aspx

Helistrat www.helistrat.co.uk

Honace Ltd honace.com

Imtech Engineering Services www.imtech.co.uk

Integrated Skills Ltd integrated-skills.com

Jacobs

www.jacobsconsultancy.com

Lechtenberg & Partner www.lechtenberg-partner.de

M+W Group www.mwgroup.net

Mayer Environmental www.mayer-enviro.com

Miles Smith Insurance Group www.milessmith.co.uk

MJCA

www.mjca.co.uk

Monksleigh – page 37

www.monksleigh.com

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MOTT MACDONALD

Mott Macdonald – page 37

www.mottmac.com

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Naus Waste Intelligence naus.com

NNFCC - The Bioeconomy Consultants www.nnfcc.co.uk

North West Waste Consultants Ltd www.northwestwaste.co.uk

Olive

consultolive.com

Organic Resource Agency Ltd – page 32

www.o-r-a.co.uk

ORA is an independent sustainable waste management consultancy. We provide technical support to clients developing waste solutions based on best practice and proven technologies.



Ove Arup & Partners www.arup.com

Peter Brett

www.peterbrett.com

Pinsent Masons LLP www.pinsentmasons.com

Plan B Management Solutions www.pbmsolutions.co.uk

PPS Group

www.ppsgroup.co.uk

Ramboll – page 40

www.ramboll.co.uk/wte

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Ramboll is the world's leading waste-to-energy consultancy providing technical advice in every project phase.

Recoup

www.recoup.org

Resource Futures – page 38

www.resourcefutures.co.uk

Supporting others to maximise the positive impact of resource use. Delivering high quality collection and

expert analysis of data, and innovative

behaviour change programmes.



RAMBOLL

Ricardo-AEA www.ricardo.com

RPS Group www.rpsgroup.com

SLR Consulting slrconsulting.com

Smart Solutions www.smartsr.co.uk

SMT Quality Management smtconsult.com/qms.htm

Stratus Environmental – page 38

www.stratus-environmental.co.uk

A multidisciplinary planning, environmental permitting, design and engineering consultancy specialising in providing development and environmental services to the waste, resource and energy management sectors.



Terence O'Rourke Ltd www.torltd.co.uk

TerraConsult Ltd - page 36

www.terraconsult.co.uk

TerraConsult is a leading designer and permitting consultant of waste and resource recovery facilities providing innovative sustainable solutions, integrating environmental, design and waste

management expertise.

TerraConsult

Tolvik Consulting www.tolvik.com

Totus Environmental Ltd totusenvironmental.com

Triquetra Environmental Consultancy www.healthsafetyenvironmentalconsultancy.co.uk

Uclan

www.uclan.ac.uk

Uniper Engineering – page 38

www.uniper-engineering.com

Expertise in Owner's engineer and asset improvement; Production support; Asset Integrity Management; Breakdown/outage support; Steam turbine and rotating equipment services; People development/ and training.

www.valpak.com

Wastecare Group www.wastecare.co.uk

Wastepack Ltd www.wastepack.co.uk/CMS/Default.aspx

Waterman Group www.watermangroup.com

White Young Green www.wyg.com

WSP Environment & Energy www.wspenvironmental.com



Independent technical support

AD - IVC - MBT - MRF

For:

- Operators - EPC contractors - Financiers - Waste producers - Regulatory bodies - Local authorities

For advice on:

- Optimisation
- Feedstocks
- Troubleshooting
- Commissioning
- Technical due diligence
- Procurement
- Design
- Compliance
- Output markets
- Owner's engineer







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info@o-r-a.co.uk

MHSP, Geraldine Road, Malvern, WR14 3SZ



Add value through professional research

BDS is a specialist independent consultancy with over 25 years' experience operating in the waste and heavy building materials industries. We offer bespoke research services to help clients maximise their opportunities and better understand their markets.

Reports are published annually covering municipal waste contracts, directories of waste facilities by technology type (including MRF, MBT, AD, composting, HWRC and recycled aggregates), key industry contacts, landfill inputs and void space.

In addition, the BDS Waste Planning service supports our research activities and allows third-party subscribers to keep abreast of new developments for waste facilities. Every planning authority is continually monitored and details of schemes for new waste facilities are held in our on-line planning portal. Monthly reports summarising activity are included in the service.

Our clients cover the spectrum of the waste industry including a mix of national, regional and local waste companies, products and services providers and industry bodies.

Recent research projects have included:

- Analysis of Municipal Dry and Organic Recycling Management
- RDF Export Market
- Identification of Opportunities for the Processing of Rigid Plastics
- Investment Opportunities in the Biomass and EfW market
- Municipal Waste Contract Tender Support
- UK Organics Recycling market
- Infrastructure Lifecycle Monitoring
- Market for Air Pollution Control Residues
- Integrated Waste Management Facility -Business Review

For more information contact: Andy Sales - Research Director t. 01761 433035 / 07929 101681 e. andy.sales@bdsmarketing.co.uk



www.bdsmarketing.co.uk



Cradle to grave support



Full EPC delivery

- · Full technology wrap
- · "One stop shop" service
- Full start up and early stages operational support



Project feasibility

- · Technical and financial viability
- Assistance in the Planning & Permitting processes
- · FEED, ALM and RAM studies



Operational process improvement

- Existing process evaluation
- · Innovative process improvement
- Guaranteed performance

Doosan Enpure can provide support throughout the lifecycle of any project. As a long served EPC contractor with experience gained in the design and delivery of over 50 anaerobic digestion plants worldwide, Doosan Enpure bring valuable expertise in dealing with a wide variety of feedstocks including unavoidable food wastes, farm by-products and purpose grown crops. Biogas utilisation experience includes projects incorporating CHP units, biogas upgrading, on site boiler utilisation, and export to district heating schemes.

In addition to full EPC project delivery we can support our clients throughout their project including project identification and viability studies, input to the Planning and Permitting processes, front end engineering and design studies, access, lifting and maintenance assessments, build ability appraisals, and input to noise and odour modelling. On operational plant we can carry out reliability, availability and maintainability assessments advising our clients on cost effective process improvement opportunities.



Early contractor involvement providing bankable project certainty



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A Day In The Life

The Organic Resource Agency (ORA) offers us a revealing glimpse into a day in the life of a waste management consultant...

08:30 – 09:30 As I pull into the office car park and glance at my watch, I am reminded of something I was told in a packed meeting once: "The problem with consultants is that they look at your watch and then tell you the time". A quick Google indicates that the statement relied on borrowed wit. The full quote is "A consultant is someone who borrows your watch to tell you the time and then keeps your watch." I have to admit that the analogy was a fun one to make, and have pondered how much truth there actually is in it.

The first hour of the day is the normal routine of checking e-mails and seeing what's new within the industry. We maintain subscriptions to a number of print and electronic circulars and try to be aware of the general mood of the industry. Many of the articles have a similar post-Brexit theme of "what now?" and whilst buoyant and optimistic, there is a lot of uncertainty over how a myriad of decision points will finally be resolved.

With a responsibility for several clients on projects of varying scale and complexity, I tend to produce lists throughout the day. Lists for key information, lists for phone calls and e-mails, lists for appointments and meetings and lists for projects to develop. Our number one focus is our existing clients and the majority of our on-going work comes from demonstrating the usefulness of our current advice, a key focus of everything we do.

09:30 – 12:00 Having made a number of lists, it's time to work through them. The next few hours pass by in a blur of phone calls and emails. Site "A" needs a full review of their environmental containment system. Site "B" is ramping up feed to their anaerobic digestion facility and requires the feedstock properties verifying. A colleague calls to discuss some health and safety issues and also to compare notes on acceptance test procedures. In-house, we cover a wide

approach to our consultancy advice and means that team working is essential. With projects across the whole of the UK we maintain a number of satellite offices so scheduled team meetings help to avoid the team becoming fragmented, and regular "check-ins" allow us time to provide updates across critical issues.

12:00 – 15:00 I'm still waiting for someone to develop a lunch every bit as convenient, but not as boring, as a sandwich. Lunch is eaten on the way to a site meeting. Despite the technology that allows conference calls with audio and video, it's still a fact that nothing is quite as useful as a face-to-face meeting. There is a lot to be said for setting aside time to sit around a table with both the right information and the right people when progress is required. We strive to ensure that our clients obtain the right result for their business and that they can be confident that in their interactions with third parties they are receiving accurate and useful information.

15:00 – 17:30 Back in the office again and there is a little time after responding to e-mails and circulating meeting notes to consider my first thought of the day: "what value do consultants bring to projects?" I glance at my watch, again – it has three hands and the date displayed on the face. I'm not sure that even the most complex of watches encompasses the variety of information that needs to be understood in the changeable world of waste management. My role in helping move the industry forward is to be across as much information as is available and ensure the lessons learned are applied, or to put it in other words,

to make sure I give the watch back!



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Environmental Risk Assessments
Drainage/SUDS/FRA
Waste Characterisation



TerraConsult Ltd

Bold Business Centre Bold Lane, Sutton St Helens, WA9 4TX Tel: +44 (0) 1925-291111

www.terraconsult.co.uk
E-mail: mailbox@terraconsult.co.uk

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Crestwood Environmental Ltd. is a well-established environmental consultancy with expertise in waste management, minerals and renewable energy



Projects and Services

The Company provides a number of services including:

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- Waste Composition Analysis & Research CQA Plans, Supervision & Validation Reports
- Volume Calculations, Restoration Design & Aftercare Management Plans
- Leachate Treatment & Reedbed Design Contaminated Land Assessment and Remediation
- Bioaerosol and Dust Monitoring (boundary & personnel) and Supporting In-house
- Odour Monitoring, Modelling & Training
- Water Treatment and Drainage Design, SUDS & Flood Risk Assessments
- Landscape Architecture & LVIAs
- Ecology Surveys, Assessments & Licence Applications (protected species)

Energy from Waste and Air Dispersion Modelling

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Teaming up our planners, engineers and environmental scientists with forward looking clients we develop business opportunities that protect communities and the natural environment. Our range of expertise covers the whole waste collection and disposal cycle, plus all types of waste, including domestic, municipal, commercial, clinical, industrial, electrical, and hazardous waste. Applying lateral thinking, we unlock creative ways that turn waste into sustainable outcomes.



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- **Environmental Permitting**
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Resource Futures is an independent, sustainable resource management consultancy

We support others to maximise the positive impact of resource use on the environment and society, now and for the future.

We take a collaborative approach to problem solving, focusing on

- High quality collection and expert analysis and interpretation of data
- Delivering innovative behaviour change programmes

Resource Futures manages **edoc**, the online waste transfer note system on behalf of the four UK governments.

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Introducing Cloud Sustainability

Cloud Sustainability is a cloud based software, e-learning and analytics provider. Our aim is to improve the way sustainability knowledge, consultancy and training services are delivered. We work with our clients to embed a sustainability culture that is inspirational, adaptable, affordable and measurable. Our products are designed with diverse skill sets in mind, from expert software systems through to providing accredited online training and engagement courses for beginners and less experienced audiences.



Our Approach

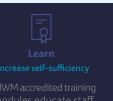
Our approach to business derives significant long-term benefits for our customers, helping them to be sustainable and compliant in a more efficient and cost effective manner than the more traditional consulting or training methods. Our core philosophy is based on the 'Learn, Comply, Improve' model. We provide our customers with the tools needed to learn about sustainability, comply with complex legislation and ultimately improve their performance.



Waste Expert is a unique cloud-based software platform

Exclusively accredited by the - Chartered Institution of Wastes Management (CIWM), Waste Expert has been developed specifically with the waste hierarchy in mind, helping our customers drive improvements in waste prevention, reuse and recycling practices. Waste Expert's core aim is to enable organisations to quickly and easily improve the way they manage waste, embedding improved skills and knowledge along the way.





M accredited training dules educate staff stakeholders, driving self-sufficiency.



Ensure regulatory compliance

Interactive compliance tool enabling organisations to understand and monitor their on-going compliance performance.



Improve Improve waste performance

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Ramboll is a leading engineering, design and consultancy company with 13,000 staff delivering global knowledge locally from more than 300 offices in 35 countries. Ramboll works across the markets: Buildings, Transport, Planning & Urban Design, Water, Environment & Health, Energy, Oil & Gas and Management Consulting.

USING WASTE AS A RESOURCE

Having provided consulting services for 145 new waste-to-energy units and retrofits in 45 countries around the world, Ramboll is the leading waste-to-energy expert. From the design and construction of new facilities to support and advice for the operation and maintenance of existing waste infrastructure, Ramboll provides its clients with cost-effective services that meet today's rigorous standards.

Ramboll provides technical support and engineering expertise to deliver waste management strategies, waste logistics and material treatment for energy and recyclate recovery using both conventional and advanced technologies.

This knowledge, experience and technical expertise underpins Ramboll's ability to support clients in all phases of their projects.

OUR CLIENTS INCLUDE

Waste management companies Private developers Funders Local Authorities

OUR SERVICES INCLUDE

Technical Advisor - waste treatment technologies Local Authority procurement - technical support Owner's Engineer - design and construction Lender's Technical Adviser/Independent Certifier Thermal treatment design and evaluation Technology review and strategy preparation Feasibility and business case development Plant and equipment specification Procurement and contracting - EPC and lots Risk allocation and management Operability and layout studies Civil engineering design Commissioning and testing protocols Maintenance and operation assessment Renewable energy policy advice District heating and CHP and development Expert planning/EIA and permitting support Independent technical due diligence

Ramboll - Waste-to-Energy UK Paul Konig Director Phone M +44 (0)7584 706 885 E-mail paul.konig@ramboll.com

www.ramboll.co.uk/wte